

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 9787 | (324/300-322).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/09/06 23:03 |
| L2    | 16   | 1 and (undersampl\$3 or fold\$3) and (k adj space or k-space or fourier near space) and ((reduc\$3 or eliminat\$3 or correct\$3 or suppress\$3 or regulat\$3 or minimiz\$3 or diminish\$3 or decreas\$3 or lessenor deduct\$3) near3 (eddy near current or eddy-current)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/06 23:05 |
| L3    | 92   | 1 and (undersampl\$3 or fold\$3).clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/06 23:04 |
| L4    | 34   | 3 and (k adj space or k-space or fourier near space).clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/06 23:05 |
| L5    | 0    | 4 and ((reduc\$3 or eliminat\$3 or correct\$3 or suppress\$3 or regulat\$3 or minimiz\$3 or diminish\$3 or decreas\$3 or lessenor deduct\$3) near3 (eddy near current or eddy-current)).clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/06 23:05 |
| S1    | 7    | (magnetic adj resonance) and (undersampl\$3) and (k adj space or k-space or fourier near space) and ("ssfp" or steady near state near free near precession or steady-state near free near precession)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/06 23:03 |
| S2    | 1    | S1 and (eddy near current or eddy-current)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/14 14:30 |
| S3    | 7    | (magnetic adj resonance) and (undersampl\$3) and ("ssfp" or steady near state near free near precession or steady-state near free near precession)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/11/14 14:30 |

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|-----|----|---|---|----|----|------------------|
| S4  | 7  | (undersampl\$3) and ("ssfp" or steady near state near free near precession or steady-state near free near precession) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 11:16 |
| S5  | 1  | S4 and (eddy near current or eddy-current)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 15:28 |
| S6  | 20 | (magnetic adj resonance) and (undersampl\$3) and (eddy near current or eddy-current)                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/14 14:31 |
| S7  | 6  | (US-7049816-\$ or US-6487435-\$ or US-6411089-\$ or US-6671536-\$ or US-7005853-\$ or US-6954067-\$).did.             | USPAT                                     | OR | ON | 2006/11/16 11:16 |
| S8  | 1  | S7 and ("ssfp" or steady near state near free near precession or steady-state near free near precession)              | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 11:16 |
| S9  | 1  | S8 and (undersampl\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 11:17 |
| S10 | 0  | S9 and (eddy near current or eddy-current)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 11:21 |
| S11 | 5  | S7 and (eddy near current or eddy-current)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 11:48 |
| S12 | 0  | S7 and (sweep\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 11:29 |
| S14 | 2  | (magnetic adj resonance) and ((alternat\$3 or rotat\$3 or fluctuat\$3 or oscillat\$3) near2 sweep\$3 near direction)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 11:40 |

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| S15 | 16 | (magnetic adj resonance) and (undersampl\$3 or fold\$3) and (k adj space or k-space or fourier near space) and ("ssfp" or steady near state near free near precession or steady-state near free near precession)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/18 10:48 |
| S16 | 5  | S15 and (eddy near current or eddy-current)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/18 10:48 |
| S17 | 6  | (magnetic adj resonance) and (eddy near current or eddy-current) and ((alternat\$3 or rotat\$3 or fluctuat\$3 or oscillat\$3) near4 (k adj space or k-space or fourier near space) near direction)                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/16 15:40 |
| S18 | 6  | (magnetic adj resonance) and (eddy near current or eddy-current) and ((alternat\$3 or rotat\$3 or fluctuat\$3 or oscillat\$3 or interleav\$3) near4 (k adj space or k-space or fourier near space) near direction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/17 15:57 |
| S19 | 2  | "20060208730"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/17 16:02 |
| S20 | 10 | (US-20060125476-\$ or US-20050033154-\$).did. or (US-7049816-\$ or US-6487435-\$ or US-6411089-\$ or US-6671536-\$ or US-7005853-\$ or US-6954067-\$ or US-6529001-\$ or US-6285187-\$).did.                       | US-PGPUB; USPAT                           | OR | ON | 2006/11/17 16:02 |
| S21 | 8  | S20 and (center\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/21 08:41 |
| S22 | 9  | S20 and (center\$3 or centre or middle or mid or central)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/11/17 16:04 |
| S23 | 10 | (US-20060125476-\$ or US-20050033154-\$).did. or (US-7049816-\$ or US-6487435-\$ or US-6411089-\$ or US-6671536-\$ or US-7005853-\$ or US-6954067-\$ or US-6529001-\$ or US-6285187-\$).did.                       | US-PGPUB; USPAT                           | OR | ON | 2006/11/21 08:41 |

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|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S24 | 8  | S23 and ("fov" or field near view)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:06 |
| S25 | 6  | S23 and (sensitiv\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:10 |
| S26 | 1  | S23 and (elliptic\$3 or ellipsoid\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:42 |
| S27 | 0  | S23 and (navigator or navigator-base)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:42 |
| S28 | 0  | S23 and (navigator or navigator-based)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:42 |
| S29 | 1  | S23 and (navigat\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:43 |
| S30 | 14 | (magnetic adj resonance) and (navigator near4 track\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:56 |
| S31 | 1  | (magnetic adj resonance) and (navigator near5 track\$3 near5 volume)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/21 09:56 |
| S32 | 20 | (magnetic adj resonance) and (undersampl\$3 or fold\$3) and (k adj space or k-space or fourier near space) and ("ssfp" or steady near state near free near precession or steady-state near free near precession) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/18 11:45 |

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|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S33 | 7  | S32 and (eddy near current or eddy-current)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/18 10:49 |
| S34 | 21 | (magnetic adj resonance) and (undersampl\$3 or fold\$3) and (k adj space or k-space or fourier near space) and ((reduc\$3 or eliminat\$3 or correct\$3 or suppress\$3 or regulat\$3 or minimiz\$3 or diminish\$3 or decreas\$3 or lessenor deduct\$3) near3 (eddy near current or eddy-current)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/06 23:04 |
| S35 | 12 | S34 not (@ad>"20030702" or @rlad>"20030702")   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/18 11:45 |
| S36 | 10 | (magnetic adj resonance) and (undersampl\$3) and (k adj space or k-space or fourier near space) and ("ssfp" or steady near state near free near precession or steady-state near free near precession)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/21 13:58 |
| S37 | 2  | S36 not (@ad>"20030702" or @rlad>"20030702")   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/21 13:59 |
| S38 | 10 | (magnetic adj resonance) and (undersampl\$3) and ("ssfp" or steady near state near free near precession or steady-state near free near precession)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/18 12:00 |
| S39 | 2  | S38 not (@ad>"20030702" or @rlad>"20030702")   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/18 12:01 |
| S40 | 10 | (magnetic adj resonance) and (undersampl\$3) and ("ssfp" or steady near state near free near precession or steady-state near free near precession)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/21 13:55 |

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|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S41 | 36 | (magnetic adj resonance) and (parallel near imaging or "SENSE" or "SMASH") and (k adj space or k-space or fourier near space) and ("ssfp" or steady near state near free near precession or steady-state near free near precession) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/21 14:26 |
| S42 | 11 | S41 not (@ad>"20030702" or @rlad>"20030702")  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/21 14:00 |
| S43 | 5  | ("5590654").PN. OR ("6630828").URPN.  | US-PGPUB; USPAT; USOCR                    | OR | ON | 2007/05/21 14:25 |
| S44 | 21 | (magnetic adj resonance) and (parallel near imaging or "GRAPPA") and (k adj space or k-space or fourier near space) and ("ssfp" or steady near state near free near precession or steady-state near free near precession)           | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/05/21 14:27 |
| S45 | 6  | (US-20060049829-\$).did. or (US-6954067-\$ or US-7049816-\$ or US-6487435-\$ or US-6671536-\$ or US-6876201-\$).did.  | US-PGPUB; USPAT                           | OR | ON | 2007/05/24 10:34 |
| S46 | 5  | S45 and (sensitivit\$3)   | US-PGPUB; USPAT                           | OR | ON | 2007/05/24 10:34 |